



Office of the CIO  
**Technology Focus Area**  
 (Identification and Prioritization)

NUMBER (CIO):

**TF 12-04**

SUBJECT:

**Enterprise Geographic Information Systems (eGIS)  
 Centralized GIS Application Hosting**

**DRAFT**

DATE SUBMITTED:

NOVEMBER 7, 2011

ASSIGNED SENIOR ASSOCIATE CIO:

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CIO LEADERSHIP COMMITTEE REVIEW  
 COMPLETED:

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***Distribution***

CCLC

***Sponsor***

Rich Sanchez – CIO

***Purpose***

The eGIS Program, established in 2008, improves the effectiveness and value of the County's investments in GIS through:

- Enhanced GIS data access and sharing,
- Improved collaboration and coordination,
- Reduced duplication and costs,
- Development of best practices.

Departments have historically managed their own GIS server mapping infrastructure, duplicating hardware and software and software investments. The eGIS Program has established a central GIS infrastructure for all County departments to host their GIS applications in a centralized hosting environment.

The GIS Program is recommending a directive to consolidate public facing GIS mapping applications in the central GIS Infrastructure to eliminate redundant hardware and software costs, support shared software tools and methodologies, and increase development speed.

<b>Scope</b>	<p><b><u>Directive</u></b></p> <p><b><i>All public facing mapping applications leveraging ESRI ArcGIS Server technology will be hosted in the eGIS Program Infrastructure. Departments using commercial mapping providers shall leverage the eGIS Program's enterprise licenses.</i></b></p> <p>ISD will maintain all necessary software to support these applications. Departments will work with ISD in establishing service level agreements (SLAs) and any associated additional costs.</p> <p>Exceptions can be requested for internal facing applications that leverage local data resources that would be impacted by network distance between the application and database.</p>
<b>Definitions</b>	<p><b>OCIO</b> – Los Angeles County Office of the Chief Information Officer</p> <p><b>CCLC</b> – Chief Information Office Council Leadership Committee</p>
<b>Review Outcomes</b>	<p><i>Completed by the OCIO following review by the OCIO and CCLC.</i></p>
<b>Approved</b>	<hr/> <p>Richard Sanchez, Chief Information Officer County of Los Angeles</p>

Please contact the Office of the CIO (213.253.5600 or [info@cio.lacounty.gov](mailto:info@cio.lacounty.gov)) for questions concerning this Focus Area Identification and Prioritization Form. This document is also available online via <http://ciointranet.lacounty.gov/Pages/CIO-Council.aspx>